

Submission Date: 2/15/2008

Priority: 1 of 1



Ted Stevens

United States Senator for Alaska

Please Note:

- Fill out one request form for each request
- This form (and any attachments) can be returned via:

Fax - (202) 224-2354

Mail - The Honorable Ted Stevens
United States Senate
522 Hart Senate Office Bldg.
Washington, D.C. 20510

- Requests are due by February 15, 2008.

FISCAL YEAR 2009 PROJECT REQUEST FORM

Project Name: High Penetration Wind Power in Tatitlek, Alaska

Project Location: Tatitlek, Alaska

Project Description (please attach additional pages as required):

Funding will provide for a high penetration hybrid wind turbine/diesel power station in the village of Tatitlek. Because heating homes with fuel is cost prohibitive, Tatitlek conducted studies on cost effective alternatives. A high penetration hybrid wind turbine/diesel power station is estimated to yield a 62% diesel fuel savings. During times of high wind energy yield, excess wind power will be sent to electric boilers at the school and Laundromat.

Related Appropriations Bill: Energy and Water

Amount of federal funding requested for FY09: 1,848,376

Total funding to complete this project: 1,848,376

Number of years to fund this project: 1

Matching funds from the State of Alaska: 0

Matching funds from local and private entities:

None

If this project was funded in prior appropriations bills (within the last five years), list each bill and the amount funded:

No

Amount included in the President's FY09 Budget: 0

Amount included in the State of Alaska FY09 Budget: 0

☐ Check this box if state funding was sought but not provided.

List legislation that authorizes this project:

P.L. 95-238, Sec. 207; P.L. 101-218

Check all that apply:

- ☐ A change in the current law is necessary in order to proceed with the project. (If so, attach language and a list of laws that need to be amended)
- ☐ Bill or report language is needed. (If so, attach requested language)